0 6 Please pe a plus sign (+) inside this box PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL **Application Number** 09/840,739 **FORM Filing Date** April 23, 2001 (to be used for all correspondence after initial filing) **First Named Inventor** Peng, Luosheng 2144 **Group Art Unit Examiner Name** Joseph R. Maniwang Total Number of Pages in This Submission Attorney Docket Number 10480-011-999 ENCLOSURES (check all that apply) **Assignment Papers** After Allowance Communication Fee Transmittal Form (for an Application) to Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group IXI Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Status Letter Affidavits/declaration(s) **Provisional Application** Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Petition to Extend Time identify below): Address **Express Abandonment Request** Return Postcard Terminal Disclaimer Information Disclosure Statement Request for Refund & Form 1449 Certified Copy of Priority CD, Number of CD(s) Document(s) Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Roxana H. Yang (Reg. No. 46,788) Individual name Signature Date September 6, 2005

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U.S. Pat. App. No. 09/840,739





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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

PENG

Serial No. 09/840,739

Filed: April 23, 2001

For: Apparatus and Methods for Managing

Caches on a Gateway

Group Art Unit: 2144

Examiner: Joseph R. Maniwang

Attorney Docket No.: 10480-011-999

Date: September 15, 2005

AMENDMENT & RESPONSE

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the office action mailed on June 15, 2005. The period for response expires on September 15, 2005.

In the above referenced case, claims 1-24 are pending. Applicant will sequentially address the issues raised by the Examiner.